



ReciLoc™ for Health and Beauty

ReciLoc™ technology helps companies increase the use of recycled materials by enabling the safe use of more polyolefin post-consumer recycled resin (PCR) in their packaging. ReciLoc protects products and the environment by locking in contaminants and odors commonly found in PCR packaging. ReciLoc reduces the risk of product contamination by the packaging, while expanding the available supply chain for PCR resins and maintaining product and brand integrity.

According to analysis by the Independent Commodity Intelligence Services (ICIS) and Signalfire Group, current recycling rates and infrastructure are only a fraction of what they need to be to meet the U.S. Plastics Pact goals of 30% PCR by 2025. ReciLoc will allow for the use of a wider variety of PCR resin grades, helping companies meet their PCR goals and commitments.

<p>Stops contaminant migration</p> 	<p>Expands use cases of PCR grades</p> 	<p>Maintains packaging recyclability</p> 
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<p>Increases shelf life</p> 	<p>Low carbon footprint</p> 	<p>Maximizes design freedom</p> 
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ReciLoc helps contribute to the circular economy by enabling the safe use of Mixed Color PCR, maintaining recyclability and ensuring a low carbon footprint.

ReciLoc supports longer term PCR goals and commitments, while finding a second life for tons of plastic.

*Quinn, M. (2022, March 14). Plastics recycling conference: Supply solutions needed to meet 2025 demand growth projections. Waste Dive. Retrieved September 8, 2022, from <https://www.wastedive.com/news/2022-plastics-recycling-policy-brand-content-2025/620323/>